## NAVARRO COUNTY COMMISSIONER'S COURT

A SPECIAL MEETING OF THE NAVARRO COUNTY COMMISSIONER'S COURT WAS HELD ON WEDNESDAY THE, 2ND DAY OF JUNE, 2010 AT 10:00 A.M., IN THE COMMISSIONERS CONFERENCE ROOM IN THE BASEMENT OF THE NAVARRO COUNTY COURTHOUSE IN CORSICANA, TEXAS PRESIDING JUDGE HM DAVENPORT, COMMISSIONERS PRESENT KIT HERRINGTON, FAITH HOLT, DAVID WARREN, AND JAMES OLSEN

- 1. 10:02 A.M. MOTION TO CONVENE BY HERRINGTON SEC BY OLSEN ALL VOTED AYE MOTION CARRIED
- 2. OPENING PRAYER BY COMMISSIONER HOLT
- 3. MOTION TO APPROVE REQUEST FOR FUNDS FROM THE STATE OF TEXAS FOR REPAIRS ON 1 FLOOD CONTROL STRUCTURE BY HERRINGTON SEC BY WARREN

  ALL VOTED AYE MOTION CARRIED
- 4. MOTION TO ADJOURN BY HOLT SEC BY OLSEN ALL VOTED AYE MOTION CARRIED

I, SHERRY DOWD, NAVARRO COUNTY CLERK, ATTEST THAT THE FOREGOING IS A TRUE AND ACCURATE ACCOUNTING OF THE COMMISSIONERS COURT'S AUTHORIZED PROCEEDING FOR JUNE 2ND, 2010.

SIGNED 2 DAY OF JUNE 2010.

SHERRY DOWD, COUNTY CLERK



## TEXAS STATE SOIL AND WATER CONSERVATION BOARD Flood Control Structural Repair Grant Program

## **APPLICATION FOR STRUCTURAL REPAIRS**

Use this application to request financial assistance for conducting structural repairs on flood control dams as defined by Texas Administrative Code, Title 31, Chapter 529, Subchapter B. <u>Do not use</u> this form to request grant funds to provide a portion of the matching funds required for a federal rehabilitation project or federal Emergency Watershed Protection Program project being performed by the USDA-Natural Resources Conservation Service. Funds for matching rehabilitation projects may be requested by submitting Form Number TSSWCB-FC-2; funds for matching Emergency Watershed Protection Program projects may be requested by submitting Form Number TSSWCB-FC-3.

#### **ADMINISTRATIVE FORM**

One Administrative Form must be completed for each application. An individual Technical Form [Form Number TSSWCB-FC-1B] must be completed for each flood control dam for which repair grant funds are requested. The combination of an Administrative Form, all associated Technical Forms, and all other required documentation constitutes a complete application.

#### FORM NUMBER: TSSWCB-FC-1A Effective Date: May 4, 2010

Submit completed applications to: TSSWCB Attention: Flood Control P.O. Box 658 Temple TX 76503 For assistance in completing this application, contact:
TSSWCB Flood Control Department (254) 773-2250
www.tsswcb.state.tx.us/floodcontrol

THIS SPACE FOR TSSWCB USE ONLY

#### Soil and Water Conservation District (SWCD) information:

Provide the following information for the Soil and Water Conservation District (SWCD) that is a sponsor of the flood control dam or dams that are specified on Technical Forms submitted with this Administrative Form. To request grant funds for dams where another SWCD is a sponsor, complete another Administrative Form and submit it with the appropriate Technical Forms as a separate application.

SWCD Name:	Navarro Soil and Water Conservation District # 514					
SWCD Number:	# 514	SWCD City:	Corsicana			
Chairman First Name:	Conrad	SWCD Zip Code:	75110			
Chairman Last Name:	Newton III	SWCD Phone Number:	903-874-5131			
SWCD Address:	4323 West Highway 22	SWCD Fax Number:	903-872-1130			
SWCD Office/Suite Number:		SWCD Email Address:	navarroswcd@tx.nacdnet.org			

#### **Authorized Representative information:**

Provide the following information for the individual that the SWCD and other sponsors have mutually agreed should be the point of contact for all inquiries the Texas State Soil and Water Conservation Board (TSSWCB) may have regarding this application. The authorized representative must be an individual affiliated with one of the sponsors.

First Name:	rst Name: Bobby		Wilson
Organization:	Navarro Soil and Water Conservation District # 514		
Address:	4323 West Highway 22	Zip Code:	75110
Office/Suite Number:		Phone Number:	903-874-5131
City:	Corsicana	Fax Number:	903-872-1130
State:	Texas	Email Address:	navarroswcd@tx.nacdnet.org

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Provide the following information for the additional sponsors of flood control dams for which Technical Forms have been submitted (with this Administrative Form). Space for up to four additional sponsors has been provided below. All sponsors of each flood control dam must be listed below.

## Non-SWCD Sponsor #1 information:

	Ton 54 CD Sponsor # Finormation.						
Entity Name:	Navarro County Commissioners Court	State:	Texas				
Contact Person:	Judge H. M. Davenport	Zip Code:	75110				
Address:	300 West 3rd.	Phone Number:	903-654-3030				
Office/Suite Number:	14	Fax Number:	903-874-6053				
City:	Corsicana	Email Address:	jforguson@navarrocounty.org				
Non-SWCD Sponsor #2 i	nformation:	<del></del>					
Entity Name:		State:					
Contact Person:		Zip Code:					
Address:		Phone Number:					
Office/Suite Number:		Fax Number:					
City:		Email Address:					
Non-SWCD Sponsor #3 i	information:						
Entity Name:		State:					
Contact Person:		Zip Code:					
Address:		Phone Number:					
Office/Suite Number:		Fax Number:					
City:		Email Address:					
Non-SWCD Sponsor #4	information:						
Entity Name:		State:					
Contact Person:		Zip Code:					
Address:		Phone Number:					
Office/Suite Number:		Fax Number:					
City:		Email Address:					

#### **Project Description**

Froject Description
Provide a description of the overall project. Include information such as the type of repair(s) needed, the number of flood control dams involved, and the length of time the repair need has been known to the local sponsors. Use this space to narratively provide any additional information the TSSWCB may find useful when considering the importance of this project.
NRCS camera was used to photo the principal spillway pipe May 26, 2010 and we found five cracks where the pipe was separated. The soil on the back side of the dam is very damp indicating water leakage from the pipe. The pipe through the dam is only 14 inch thereby making the sleeving of the pipe with a 12 inch pipe. NRCS has approved sleeving with the 12 inch pipe since it will still flow at 90 to 92 percent of the original pipe. The District and NRCS feels it better to sleeve than to leave unreplared. We can currently make mud balls of the soil on the backside of the dam from the leaks.
Project Schedule:
Use this space to describe the anticipated length of time, schedule of events, and target completion date for all work to be completed through structural repair grant funds. Fiscal Year 2010 grant funds obligated prior to August 31, 2010 must be dispersed prior to August 31, 2012 (without exception).
We have contacted Gene Peters in Oklahoma and we would do the repair as soon as funds were approved.
Contracting Preferences / Organization of Partners:
Use this space to describe the preferable organization of contracting between the TSSWCB and local sponsors. Specify preferences for which local sponsors should enter into contracts with the TSSWCB for activities such as construction, land rights acquisition, or other allowable activities. The TSSWCB has designed this program to allow for significant flexibility for contracting with different types of local sponsors so that the most appropriate and efficient mechanisms are available for grant funds obligation.
If the projects are selected, the Navarro 5 W C D will serve as the primary contractor to TSSWCB. Navarro 5 W C D will subcontract the design work with a engineering consultant, as well as the construction work with a dirt contractor. The Navarro 5 W C D will then submit invoices to TSSWCB for reimbursement.

## **Grant Funds Requested for Design and Construction:**

Use this table to summarize the total engineering design and construction costs for all repair activities specified on each Technical Form submitted with this Administrative Form. List in order of highest local priority to lowest local priority (for cases where available funding is not sufficient to complete all repairs on all dams).

NID ID Number	Design Cost Estimate	Construction Cost Estimate	Total Estimated Cost Per Dam
1 TX02579	\$ 650	\$ 30,000	\$ 30,650
2	\$	\$	\$
3	\$	\$	\$
4	\$	\$	\$
5	\$	\$	\$
6	\$	\$	\$
7	\$	\$	\$
8	\$	\$	\$
9	\$	\$	\$
10	\$	\$	\$
11	\$	\$	\$
12	\$	\$	\$
13	\$	\$	\$
14	\$	\$	\$
15	\$	\$	\$
16	\$	\$	\$
17	\$	\$	\$
18	\$	\$	\$
19	\$	\$	\$
20	\$	\$	\$

Total Design Cost Estimate	Total Construction Cost Estimate	Grand Total
\$ 650	\$ 30000	\$ 30650

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Anticipated Costs for Pu	rcnasing Easements and La	na kignts:		
	or other land rights will need to be structural repairs identified in this	Yes	⊠ No	
If "yes," characterize the anticipated type, extent, and cost:				TOTAL ESTIMATED COST OF DUDGIAS ING
Associate anticipated costs with specific flood control dams if this application addresses more than one dam.				TOTAL ESTIMATED COST OF PURCHASING EASEMENTS AND LAND RIGHTS  \$
Other Costs:				
	elated to engineering design, iements, or land rights acquisition he structural repairs identified in thi	Yes	⊠ No	TOTAL ESTIMATED AMOUNT
If "yes," describe the other anticipated costs:			-	OF OTHER COSTS
<u>ESTI</u>	MATED GRAND TOTA	AL FOR PRO.	JECT: \$ 30,	650
Calculation of Non-State	Matching Funds Requirem	ent:		
	istrative Code, Title 31, Chapter 529, ature. The amount of match funding			proposed repairs must be provided through funds not on is provided below.
Amount of match funding i from non state appropriate			5%	
Amount of State Grant Fun Requested from the TSSWC	£ 30 447 E		95%	
Characterize sources of match funding and describe any communications with the sources and their willingness to contribute funds.  Obligation of required matching funds will be formalized during contracting.	Five percent matching funds will co	me from county floc	d control fund. Fund	s for the match are currently available.

#### Grant Funds for Administrative Services under 31 TAC 529:

In accordance with Texas Administrative Code, Title 31, Chapter 529, Subchapter B, administrative costs in an amount not to exceed 5% of the total costs for design, construction, easement and/or land rights acquisition, or other costs approved by the TSSWCB are allowable. Exact administrative fee amounts and the request process will be negotiated between the TSSWCB and selected applicants at the time of contracting.

60 <sub>Para</sub>

### **Sponsor Certification Signatures**

Navarro Soil and Water Conservation District # 514

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31 TAC §529.55 (c) requires that all applications must have certification signatures by authorized individuals from all sponsors identified in the applicable watershed agreement with O&M responsibility for the flood control dam(s) on which repairs are proposed acknowledging and approving the application prior to it being submitted to the State Board for consideration. Certification by signature means the sponsor agrees to cooperate on the project with the other sponsors, may consider entering into a contract with the State Board relating to the project's completion, and is aware that the State Board may not pay more than 95-percent of the total project cost. Where one or more of the sponsors listed on the watershed agreement is no longer formally in existence, the remaining sponsors should contact the State Board prior to submitting an application for additional guidance.

SWCD Signature:					
Meur loute 6.1.10 Signature Date	_				
Conrad Newton III					
Navarro Soil and Water Conservation District # 514					
Non-SWCD Sponsor #1 Signature:  6 - 2 - 10	Non-SWCD Sponsor #2 Signature:				
Signatur Date	Signature	Date			
Judge H. M. Davenport					
Navarro County Commissioners Court					
Non-SWCD Sponsor #3 Signature:	Non-SWCD Sponsor #4 Signature:				
Signature Date	Signature	Date			
Authorized Representative Certification Signature					
31 TAC §529.55 (d) requires that each application must identify one individual as the representative shall be the single point of contact for all communications regarding a		plication. The authorized			
Ball Di Wilson 6-2-10  Signature Date					
Bobby Wilson					

#### **Application Organization and Attachments:**

A complete application for TSSWCB consideration should be assembled in the following manner.

- 1. ADMINISTRATIVE FORM (Form Number TSSWCB-FC-1A)
- 2. ALL APPLICABLE TECHNICAL FORMS (Form Number TSSWCB-FC-1B)
  - 2(a). FLOOD CONTROL DAM BREACH ANALYSES (after each corresponding Technical Form submitted)
  - 2.(b). FLOOD CONTROL DAM SAFETY INSPECTION REPORTS (after each corresponding Technical Form submitted)
  - 2.(c). COLOR PHOTOGRAPHS OF EACH REPAIR NEED (after each corresponding Technical Form submitted)
- 3. WATERSHED AGREEMENT(S)
- 4. OPERATION AND MAINTENANCE AGREEMENT(S)
- 5. ANY ADDITIONAL REPORTS OR INFORMATION (if applicable and available)

#### **Submitting an Application:**

Submit completed applications with original signatures to:

TSSWCB Attention: Flood Control P.O. Box 658 Temple TX 76503 Deadline for Submitting an Application:

For Fiscal Year 2010 Funds (9/1/2009 - 8/31/2010) 8:00 am, Monday, June 7, 2010

Assistance in Preparing an Application:

Contact TSSWCB Flood Control Programs (254) 773-2250 (ask for Flood Control Staff)

OR

Send Email to: Imunz@tsswcb.state.tx.us jfoster@tsswcb.state.tx.us regg@tsswcb.state.tx.us

(Send email to all persons for quickest response)

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Flood Control Dam Identification:							
National Inventory of Dar	National Inventory of Dams (NID) Identification Number: TX02579						
Flood Control Dam's Common Name: Grays Creek # 9							
Year of Flood Control Dam Completion: 10/09/1953							
County the Dam is Geographically Located Within: Navarro							
The O&M Sponsor for this Flood Control Dam: Navarro S W C D # 514							
Easements Held By:	Navarro S W C D # 514						

#### FORM NUMBER: TSSWCB-FC-1B Effective Date: May 4, 2010

#### TEXAS STATE SOIL AND WATER CONSERVATION BOARD **Application for Flood Control Structural Repair Grant Funds**

#### **TECHNICAL FORM**

Complete this form for all flood control dams for which grant funds are being requested and attach to a completed Administrative Form [TSSWCB-FC-1A]. Use a separate Technical Form for each individual flood control dam. Information from each Technical Form must be summarized on Page 4 of the Administrative Form. This form is not required to request grant funds to provide a portion of the matching funds required for a federal Rehabilitation

Easements Held By:		Navarro S W C D # 514		y the USDA-Natural Resource	Protection Program project being s Conservation Service.
Structural Repa	ir Activi	ties Proposed for this Flood Control Dam: (Check all that apply)		Design Estimate	Construction Estimate
Lime treatment	of dam er	nbankment to repair slope slides	\$		\$
Removal and re	placemen	t of dam embankment to repair slope slides	\$		\$
Flattening slop	e of dam e	mbankment to repair/prevent slope slides	\$		\$
Repair of sinkho	ole(s) in da	m embankment	\$		\$
Repair of cracks	in dam er	nbankment	\$		\$
Installation of a	rmored pl	ating to dam embankment to prevent/repair wave erosion	\$		\$
Repair of wave	erosion or	dam embankment including earth-work and vegetation o	establishment \$		\$
Drain system in	stallation	or repair	\$		\$
Repair of excessive settlement on dam embankment					\$
Replacement of	r stabilizat	on of vertical inlet on principal spillway	\$		\$
Installation of a	liner to re	pair pipe separation or cracking on principal spillway	\$	650	\$ 30,000
Replacement of	f principal	spillway pipe due to separation or cracking	\$		\$
Installation of in	mpact basi	n or armored plating on plunge pool due to erosion	\$		\$
Repair of major auxiliary spillway erosion from storm damage					\$
Other Des	cribe		\$		\$
		ī	OTALS \$	650	\$ 30,000

TOTAL ESTIMATED COST FOR DESIGN AND CONSTRUCTION S

ı		 	 
	30,650		

Did any of the structural repair a control dam result from unauthor			Yes No Page 2 of 2
If "yes," explain the circumstances:			
Is the flood control dam current of a formal dam safety inspectio	ly considered "unsafe" as a result n? Yes X No		Are any of the repair needs identified in the application needed as a result of a mandate from the Texas Commission on Environetla Quality?
If "yes," explain and provide the date of the inspection and performing entity and attach a copy of the inspection report to this application.			If "yes," explain in the space provided here and attach any correspondence relating to the mandate to this application. Provide the date by which the repair is mandated to be completed (if applicable).
Indicate the flood control dam's current hazard classification assigned by the Texas Commission on Environmental Quality:	High Hazard	Signifi	icant Hazard 🔀 Low Hazard
Indicate the flood control dam's hazard classification when initially designed and constructed:	High Hazard	Signifi	icant Hazard 🔀 Low Hazard
Has a breach analysis been comp	pleted for this flood control dam?	(If "yes," o	∑ Yes
	th the USDA-Natural Resources Conserv ol dam under the Federal Dam Rehabili (If	tation Program	
Does the water from the flood co		X No	Is the flood control dam's impounded water Yes X No currently used for recreational purposes?
If "yes," describe who uses the water and provide an estimate of the number of users:			If "yes," describe the types of recreation and an estimate of the number of users:
Is the flood control dam's impou purposes?	nded water currently used for other		□ No
If "yes," describe the other uses:	Livestock		

#### Photographs and Other Documentation of Repair Needs:

Provide at least four color photographs of each area of the flood control dam illustrating where grant funds are requested to conduct a repair. Photographs should be included behind each Technical Form. Any other additional documentation, including assessments conducted by the USDA-Natural Resources Conservation Service or other useful reports specific to the flood control dam, should be placed behind all Technical Forms in the application.